

NPDES authorization to discharge to waters of the United States, Permit No. TX0074012
The applicant's mailing address is:

U.S. Department of Energy
Strategic Petroleum Reserve
Bryan Mound SPR Oil Storage
Project Management Office
1900 County Road 242 A
Freeport TX 77541

The discharges from this facility are as described in the table below:

Outfall Reference Number	Discharge Coordinates Latitude Deg° Min' Sec'' Longitude Deg° Min' Sec''	Type of Discharge	Discharge Volume MGD	Receiving Water	Water Body Segment
001	28° 50' 28" N 095° 19' 33" W	Brine diffuser for saltwater from cavern depressuring, through tank to offshore	4.45	Gulf of Mexico (approx. 3.5 miles offshore)	N/A *
002	28° 54' 58" N 095° 22' 29" W	Sewage Treatment Effluent from Package Treatment Plant	0.011	Gordon's Lake	Unclassified
003	28° 55' 00" N 095° 22' 30" W	Stormwater from well pads and other secondary containments	0.09	Blue lake or Mud Lake	Unclassified
004	28° 55' 02" N 095° 22' 33" W	Stormwater from high pressure and transfer pump pads	0.0055	Blue Lake	Unclassified
005	28° 55' 02" N 095° 22' 32" W	Stormwater from tank farm area (includes brine tank & 3 crude oil tanks)	0.0033	Blue Lake	Unclassified
006	28° 54' 55" N 95° 23' 13" W	Recirculated (once-through, non-contact) ambient river water	3.706	1201	Brazos River Diversion Channel

* Outside the jurisdictional waters of the state of Texas. Discharge is 3.5 miles offshore, which is more than the 3 miles limit

The proposed change from previous permit is:

1. The monitoring frequency for BOD and TSS is reduced from twice a month to once a month due to good compliance history and for consistency with other Texas SPR site.

It is proposed that this permit be reissued. A Statement of Basis is available, and describes the rationale for permit conditions. Under the standard industrial classification (SIC) code 5171, the facility is a Petroleum Bulk Station and Terminal.